Docket No.: HYLEE56.001AUS

MAR 0 3 2004

INFORMATION DISCLOSURE STATEMENT

RECEIVED MAR 0 9 2004

Applicants

RYOO, et al.

App. No.

10/004,350

Filed

October 25, 2001

For

CARBON MOLECULAR SIEVE AND

PROCESS FOR PREPARING THE SAME

Examiner

Stuart L. Hendrickson

Group Art Unit

1754

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing four references that are also enclosed.

This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(c)(2) before the mailing date of a final action and before the mailing of a Notice of Allowance. This Statement is accompanied by the fees set forth in 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 3/1/04

By:

03/05/2004 HGUTENA1 00000078 10004350

02 FC:2252

210.00 QP

Registration No. 51,306

Agent of Record

Mincheol Kim

Customer No. 20,995

(619) 235-8550

S:\DOCS\MCK\MCK-8741.DOC 022504

	FORM PTO-1449
EE	IPE INFORMATION (USE SEVER
•	RADEM

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. HYLEE56.001AUS

APPLICATION NO. RECEIVED

MATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT RYOO, et al. MAR 0 9 2004

SEVERAL SHEETS IF NECESSARY)

FILING DATE October 25, 2001 GROUP 1754

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

FOREIGN PATENT DOCUMENTS							
EXAMINER	DOCUMENT NUMBER DATE COUNTRY	CLASS	SUBCLASS	TRANSLATION			
INITIAL						YES	NO
						<u> </u>	
-							

MINER TIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)				
	Kaneda, et al., "Structural Study of Mesoporous MCM-48 and Carbon Networks Synthesized in the Spaces of MCM-48 by Electron Crystallography", January 2002, pp. 1256-1266				
	Joo, et al. "Ordered nanoporous arrays of carbon supporting high dispersions of platinum nanoparticles", July 12, 2001				
	Vartuli, et al., "Effect of Surfactant/Silica Molar Ratios on the Formation of Mesoporous Melecuair Sieves: Inorganic Mimicry of Surfactant Liquid-Crystal Phases and Mechanistic Implications", 1994, pp. 2317-2326.				
	Zhao, et al., "Triblock Copolymer Syntheses of Mesoporous Silica with Periodic 50 to 300 Angstrom Pores", January 1998, pp. 548-552.				

S:\DOCS\MCK\MCK-8742.DOC 022504

EXA	MIN	IER
-----	-----	-----

DATE CONSIDERED